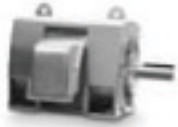


GLOBAL-MAX ODP STANDARD EFFICIENCY



TYPE ASFAHD

Effective 08-01-06
Supersedes 08-22-05



APPLICATIONS:

- Fans & Blowers
- Pumps
- Compressors

FEATURES:

- 300 - 500 HP
- 3600, 1800, 1200 RPM
- Open Drip Proof Enclosure (IP22 Rating)
- Standard Efficient Design
- 36 Month Warranty from Date of Manufacture
- 60 Hz – 460V Only
- 1.15 Service Factor – Continuous
- Class F Insulation with Phenolic Alkyd Resin Varnish
- Class B Temperature Rise
- NEMA Design B Torques
- Oversized Main Conduit Box Rotatable in 90 Degree Increments – Fully Gasketed with NPT Threaded Entrance - F1 Mounted. F2 Available – See EXTRAS / OPTIONS Below
- Designed for 40°C Ambient Temperature Note - (1)
- Designed for 3300 ft. Elevation Note - (2)
- Bi-Directional Rotation Except 2 Pole Motors. 5000 Frame and Larger which are Unidirectional CCW Facing the Drive-End. See EXTRAS / OPTIONS Below if CW Rotation is Required.
- Cast Iron Frame, End Bells, and Conduit Box
- 1045 Carbon Steel Shaft
- Aluminum Die Cast Squirrel Cage Rotor Construction for Frames 5011 and Smaller. Copper / Copper Alloy Rotor for Frames 5800-6800.
- Paint System: Phenolic Rust Proof Base Plus Polyurethane Top Coat
- Paint Color: Blue Gray – Munsell 7.5BG 4/2
- Vacuum De-Gassed Regreasable Ball Using Polyrex EM Grease
- Labyrinth Type Metal Flinger on Both Ends
- Cast Iron Inner and Outer Bearing Caps
- Grounding Terminal Inside Main Box
- Stainless Steel Nameplate
- 6 Leads
- Motors are CSA Approved

Notes:

- (1) Please consult factory for suitability in higher ambients.
- (2) Please consult factory for suitability in higher elevations.